

## **DETAILED ACTION**

### ***Response to Amendment***

1. Applicant's amendment filed on 08/28/2009 has been entered:

- Claims 1-8 have been amended; and
- New claims 9-16 have been added.

Claim 1-16 are pending in this application, with claim 1 being independent.

### ***Examiner's Amendment***

2. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

3. Authorization for this examiner's amendment was given in a telephone interview with Dicran Halajian (Reg. No. 39,703) on 12/30/2009.

The application has been amended as follows:

### **Claims**

4. Claim 1 has been amended as follows:

- a. Claim 1, line 7, "a lens axis" has been changed to --a longitudinal lens axis--.
- b. Claim 1, line 8, "shaped surface" has been changed to --shaped end surface--.

### ***Reasons for Allowance***

5. Claims 1-16 are allowed.

6. The following is the examiner's statement of reasons for allowance:

Art Unit: 2875

7. Claim 1 is allowable because the prior art fails to show or teach a lighting device having a light source and a lens, wherein the light source emits light rays along a source axis, a cylindrical portion of the lens extends along a longitudinal lens axis, at least a convex shaped end surface extends at an extremity of the cylindrical portion of the lens, and the longitudinal lens axis of the cylindrical portion of the lens is perpendicular to a projection plane and to the source axis.

8. Claims 2-16 are allowed because of their dependency upon independent claim 1.

9. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

### ***Response to Arguments***

10. Applicant's arguments filed on 08/28/2009 with respect to the amended claim 1 have been fully considered and are persuasive.

### ***Conclusion***

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Gunyoung T. Lee whose telephone number is (571) 272-8588. The examiner can normally be reached between 8:30 - 4:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Sandra L. O'Shea can be reached at (571) 272-2378. The fax phone

Art Unit: 2875

number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

/Gunyoung T. Lee/  
Primary Examiner, Art Unit 2875

1/8/2010